Docket No.

293217US0PCT

IN THE UNITED SAFETES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Hans-Georg GOEBBEL, et al.

SERIAL NO:

10/586,135

GAU:

FILED:

July 17, 2006

EXAMINER:

FOR:

PIPE ASSEMBLY REACTOR COMPRISING A HELICALLY SHAPED CROSS SECTION

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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| | | | | U.S. PATENT DOCUMENTS | • | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | | SUB FILING DATE IF APPROPRIAT | |
| | AA | 3 357 916 | 12-12-67 | SMITH, Fritz A. | | | | _ |
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| | | | FC | REIGN PATENT DOCUMENTS | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | | TRANSLATION YES NO | | |
| | AK | 24 05 606 | 08-07-75 | DE (equivalent of US 3 713 784) | · · · · | 12. | | NO |
| | AL | 0 311 983 | 04-19-89 | EP | | | | NO |
| | AM | 0 405 978 | 01-02-91 | EP | | | | NO |
| | AN | 98 55228 | 12-10-98 | WO (with English abstract and equivalent US 6 380 119) | | | | NO |
| | AO | 98 54086 | 12-03-98 | WO (with English abstract and equival US 5 932 187) | | | NO | |
| | AP | 42 22 109 | 01-13-94 | DE (with English abstract) | | | | NO |
| | AQ | 92 06918 | 04-30-92 | wo | | | | NO |
| | AR | 197 23 949 | 12-10-98 | DE (equivalent of US 6 710 002) | | | | NO |
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| | | OTHER R | EFERENCES | (Including Author, Title, Date, Pertinen | t Pages, e | tc.) | | |
| | AW | HOELDERICH, W. F. 49, pgs. 69-93, 1989. | | alists for the Synthesis of Organic Compo | ounds", Els | evier Scie | nce Publ | lishers B.V., Vol. |
| | AX | NOTARI, B.," Synthesis and Catalytic Properties of Titanium Containing Zeolites", Elsevier Science Publishers B.V., Vol. 3 pgs. 413-425, 1987. | | | | | | |
| | AY | BAERLOCHER, Ch. et al.," Atlas of Zeolite Framework Types", Elsevier 5 th Edition, pgs. 184-185, 2001. | | | | | | |
| | AZ | ELVERS, B. et al.," Ul 5 th Edition, Hydroge | | lopedia of Industrial Chemistry", ol. 13, pgs. 447-457. | Additional References sheet(s) attached | | | |
| Examiner | | | | | Date Considered | | | |
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U.S. PCT Application Serial No: 10/586,135

Filed: July 17, 2006

Hans-Georg GOEBBEL, et al. Docket No. 293217US0PCT

STATEMENT OF RELEVANCY

- 1) References AA and AK have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References have been cited in the corresponding Search Report. A copy of these references is being submitted herewith.
- 3) References AL AR and AW AZ are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.